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Dated: March 24, 2010  
Electronic Signature for Lekha Gopalakrishnan: /Lekha Gopalakrishnan/

Docket No. 13991-P017US  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Kenneth J. Balkus, Jr. et al.

Application No. 10/601,102

Confirmation No. 7030

Filed: June 20, 2003

Art Unit: 1774

For: ELECTROSPUN MESOPOROUS  
MOLECULAR SIEVE FIBERS

Examiner: J. M. Gray

**RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

Applicant has considered the Non-Final Office Action dated December 24, 2009 and offers the following amendments and remarks. This response is being filed on or before March 24, 2009, thus making it a timely response. Although the Applicant does not believe any fees are required, the Commissioner is authorized to charge any additional fees that may be required, or credit any overpayment to Deposit Account No. 23-2426 (Docket No.: 13991-P017US).

**Amendments to the Specification** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.